

recognized by only those T cells which recognize the peptide of claim 2.

B6
28. The modified peptide of claim 27, wherein the modification enhances solubility, stability, or both solubility and stability, compared to the wild-type peptide.--

PROPOSED AMENDMENTS TO THE DRAWINGS

Applicants request, under 37 C.F.R. §1.121(a)(3)(ii), the Examiner's permission to correct the drawings as follows:

- In Fig. 2, line 1, after "R M K" insert --SEQ ID NO:3--.
- In Fig. 2, line 2, after "F G S" insert --SEQ ID NO:4--.
- In Fig. 2, line 3, after "G A F" insert --SEQ ID NO:5--.
- In Fig. 2, line 4, after "D D P" insert --SEQ ID NO:6--.
- In Fig. 2, line 5, after "L R Y" insert --SEQ ID NO:7--.
- In Fig. 2, line 6, after "L W I" insert --SEQ ID NO:8--.
- In Fig. 2, line 7, after "I K L" insert --SEQ ID NO:9--.
- In Fig. 2, line 8, after "G N K" insert --SEQ ID NO:10--.
- In Fig. 2, line 9, after "E V H" insert --SEQ ID NO:11--.
- In Fig. 2, line 10, after "L F M" insert --SEQ ID NO:12--.
- In Fig. 2, line 11, after "L H G" insert --SEQ ID NO:13--.
- In Fig. 2, line 12, after "T S V" insert --SEQ ID NO:14--.
- In Fig. 2, line 13, after "E A S" insert --SEQ ID NO:15--.
- In Fig. 2, line 14, after "Q D G" insert --SEQ ID NO:16--.
- In Fig. 2, line 15, after "V T L" insert --SEQ ID NO:17--.
- In Fig. 2, line 16, after "L S I" insert --SEQ ID NO:18--.
- In Fig. 2, line 17, after "V T L" insert --SEQ ID NO:19--.

In Fig. 2, line 18, after "S N N" insert --SEQ ID NO:20--.
In Fig. 2, line 19, after "V M L" insert --SEQ ID NO:21--.
In Fig. 2, line 20, after "S D D" insert --SEQ ID NO:22--.
In Fig. 2, line 21, after "A F N" insert --SEQ ID NO:23--.
In Fig. 2, line 22, after "Q R M" insert --SEQ ID NO:24--.
In Fig. 2, line 23, after "I H V" insert --SEQ ID NO:25--.
In Fig. 2, line 24, after "W S I" insert --SEQ ID NO:26--.
In Fig. 2, line 25, after "N P T" insert --SEQ ID NO:27--.
In Fig. 2, line 26, after "F T A" insert --SEQ ID NO:28--.
In Fig. 2, line 27, after "E V T" insert --SEQ ID NO:29--.
In Fig. 2, line 28, after "P S T" insert --SEQ ID NO:30--.

In Fig. 3, line 1, after "S T Q" insert --SEQ ID NO:31--.
In Fig. 3, line 2, after "Y F V" insert --SEQ ID NO:32--.
In Fig. 3, line 3, after "T N I" insert --SEQ ID NO:33--.
In Fig. 3, line 4, after "K V E" insert --SEQ ID NO:34--.
In Fig. 3, line 5, after "L T K" insert --SEQ ID NO:35--.
In Fig. 3, line 6, after "I L S" insert --SEQ ID NO:36--.
In Fig. 3, line 7, after "P C S" insert --SEQ ID NO:37--.

In Fig. 4, line 1, after "F G S" insert --SEQ ID NO:4--.
In Fig. 4, line 2, after "D D P" insert --SEQ ID NO:6--.
In Fig. 4, line 3, after "L R Y" insert --SEQ ID NO:7--.
In Fig. 4, line 4, after "L W I" insert --SEQ ID NO:8--.
In Fig. 4, line 5, after "I K L" insert --SEQ ID NO:9--.
In Fig. 4, line 6, after "G N K" insert --SEQ ID NO:10--.
In Fig. 4, line 7, after "L F M" insert --SEQ ID NO:12--.

In Fig. 4, line 8, after "L H G" insert --SEQ ID NO:13--.
In Fig. 4, line 9, after "T S V" insert --SEQ ID NO:14--.
In Fig. 4, line 10, after "Q D G" insert --SEQ ID NO:16--.
In Fig. 4, line 11, after "V T D" insert --SEQ ID NO:17--.
In Fig. 4, line 12, after "I S D" insert --SEQ ID NO:18--.
In Fig. 4, line 13, after "V M L" insert --SEQ ID NO:21--.
In Fig. 4, line 14, after "S D D" insert --SEQ ID NO:22--.
In Fig. 4, line 15, after "A F N" insert --SEQ ID NO:23--.
In Fig. 4, line 16, after "Q R M" insert --SEQ ID NO:24--.
In Fig. 4, line 17, after "I H V" insert --SEQ ID NO:25--.
In Fig. 4, line 18, after "W S I" insert --SEQ ID NO:26--.
In Fig. 4, line 19, after "N P T" insert --SEQ ID NO:27--.
In Fig. 4, line 20, after "F T A" insert --SEQ ID NO:28--.
In Fig. 4, line 21, after "E V T" insert --SEQ ID NO:29--.
In Fig. 4, line 22, after "Y F V" insert --SEQ ID NO:32--.
In Fig. 4, line 23, after "T N I" insert --SEQ ID NO:33--.
In Fig. 4, line 24, after "K V E" insert --SEQ ID NO:34--.
In Fig. 4, line 25, after "L T K" insert --SEQ ID NO:35--.
In Fig. 4, line 26, after "I L S" insert --SEQ ID NO:36--.

In Fig. 6, line 1, after "V M A" insert --SEQ ID NO:38--.
In Fig. 6, line 2, after "Q I M" insert --SEQ ID NO:39--.
In Fig. 6, line 3, after "Y L R" insert --SEQ ID NO:40--.
In Fig. 6, line 4, after "L V H" insert --SEQ ID NO:41--.
In Fig. 6, line 5, after "V F N" insert --SEQ ID NO:42--.
In Fig. 6, line 6, after "G D G" insert --SEQ ID NO:43--.
In Fig. 6, line 7, after "F A T" insert --SEQ ID NO:44--.

In Fig. 6, line 8, after "K A S" insert --SEQ ID NO:45--.
In Fig. 6, line 9, after "N K K" insert --SEQ ID NO:46--.
In Fig. 6, line 10, after "F R G" insert --SEQ ID NO:47--.
In Fig. 6, line 11, after "F K V" insert --SEQ ID NO:48--.
In Fig. 6, line 12, after "P D P" insert --SEQ ID NO:49--.
In Fig. 6, line 13, after "I W L" insert --SEQ ID NO:50--.
In Fig. 6, line 14, after "F N L" insert --SEQ ID NO:51--.
In Fig. 6, line 15, after "G Q G" insert --SEQ ID NO:52--.
In Fig. 6, line 16, after "C K V" insert --SEQ ID NO:53--.
In Fig. 6, line 17, after "N D R" insert --SEQ ID NO:54--.
In Fig. 6, line 18, after "I D Y" insert --SEQ ID NO:55--.
In Fig. 6, line 19, after "E L T" insert --SEQ ID NO:56--.
In Fig. 6, line 20, after "H L V" insert --SEQ ID NO:57--.
In Fig. 6, line 21, after "K I Q" insert --SEQ ID NO:58--.
In Fig. 6, line 22, after "R D S" insert --SEQ ID NO:59--.
In Fig. 6, line 23, after "I F A" insert --SEQ ID NO:60--.
In Fig. 6, line 24, after "K C V" insert --SEQ ID NO:61--.
In Fig. 6, line 25, after "I A I" insert --SEQ ID NO:62--.
In Fig. 6, line 26, after "T I K" insert --SEQ ID NO:63--.
In Fig. 6, line 27, after "H G I" insert --SEQ ID NO:64--.

In Fig. 7, line 1, after "D N S" insert --SEQ ID NO:65--.
In Fig. 7, line 2, after "H V N" insert --SEQ ID NO:66--.
In Fig. 7, line 3, after "Q N G" insert --SEQ ID NO:67--.
In Fig. 7, line 4, after "G G S" insert --SEQ ID NO:68--.
In Fig. 7, line 5, after "Y E N" insert --SEQ ID NO:69--.
In Fig. 7, line 6, after "N P I" insert --SEQ ID NO:70--.

In Fig. 7, line 7, after "T S A" insert --SEQ ID NO:71--.
In Fig. 7, line 8, after "S A V" insert --SEQ ID NO:72--.
In Fig. 7, line 9, after "K N I" insert --SEQ ID NO:73--.
In Fig. 7, line 10, after "A A I" insert --SEQ ID NO:74--.
In Fig. 7, line 11, after "V P C" insert --SEQ ID NO:75--.
In Fig. 7, line 12, after "V S L" insert --SEQ ID NO:76--.
In Fig. 7, line 13, after "A S C" insert --SEQ ID NO:77--.
In Fig. 7, line 14, after "F Y S" insert --SEQ ID NO:78--.
In Fig. 7, line 15, after "K N L" insert --SEQ ID NO:79--.
In Fig. 7, line 16, after "E F E" insert --SEQ ID NO:80--.
In Fig. 7, line 17, after "V M D" insert --SEQ ID NO:81--.
In Fig. 7, line 18, after "K G D" insert --SEQ ID NO:82--.
In Fig. 7, line 19, after "S S P" insert --SEQ ID NO:83--.
In Fig. 7, line 20, after "K G C" insert --SEQ ID NO:84--.
In Fig. 7, line 21, after "I I V" insert --SEQ ID NO:85--.
In Fig. 7, line 22, after "Y Y P" insert --SEQ ID NO:86--.
In Fig. 7, line 23, after "H N K" insert --SEQ ID NO:87--.
In Fig. 7, line 24, after "Y N P" insert --SEQ ID NO:88--.

In Fig. 8, line 1, after "V F N" insert --SEQ ID NO:42--.
In Fig. 8, line 2, after "F A T" insert --SEQ ID NO:44--.
In Fig. 8, line 3, after "K A S" insert --SEQ ID NO:45--.
In Fig. 8, line 4, after "N K K" insert --SEQ ID NO:46--.
In Fig. 8, line 5, after "F R G" insert --SEQ ID NO:47--.
In Fig. 8, line 6, after "F K V" insert --SEQ ID NO:48--.
In Fig. 8, line 7, after "P D P" insert --SEQ ID NO:49--.
In Fig. 8, line 8, after "I W L" insert --SEQ ID NO:50--.

In Fig. 8, line 9, after "F N L" insert --SEQ ID NO:51--.
In Fig. 8, line 10, after "G Q G" insert --SEQ ID NO:52--.
In Fig. 8, line 11, after "C K V" insert --SEQ ID NO:53--.
In Fig. 8, line 12, after "N D R" insert --SEQ ID NO:54--.
In Fig. 8, line 13, after "I D Y" insert --SEQ ID NO:55--.
In Fig. 8, line 14, after "E L T" insert --SEQ ID NO:56--.
In Fig. 8, line 15, after "H L V" insert --SEQ ID NO:57--.
In Fig. 8, line 16, after "K I Q" insert --SEQ ID NO:58--.
In Fig. 8, line 17, after "P D S" insert --SEQ ID NO:59--.
In Fig. 8, line 18, after "I F A" insert --SEQ ID NO:60--.
In Fig. 8, line 19, after "K C V" insert --SEQ ID NO:61--.
In Fig. 8, line 20, after "I A I" insert --SEQ ID NO:62--.
In Fig. 8, line 21, after "T I K" insert --SEQ ID NO:63--.
In Fig. 8, line 22, after "H G I" insert --SEQ ID NO:64--.
In Fig. 8, line 23, after "Q N G" insert --SEQ ID NO:67--.
In Fig. 8, line 24, after "G G S" insert --SEQ ID NO:68--.
In Fig. 8, line 25, after "Y E N" insert --SEQ ID NO:69--.
In Fig. 8, line 26, after "N P I" insert --SEQ ID NO:70--.
In Fig. 8, line 27, after "T S A" insert --SEQ ID NO:71--.
In Fig. 8, line 28, after "S A V" insert --SEQ ID NO:72--.
In Fig. 8, line 29, after "K N I" insert --SEQ ID NO:73--.
In Fig. 8, line 30, after "A A I" insert --SEQ ID NO:74--.
In Fig. 8, line 31, after "V P C" insert --SEQ ID NO:75--.
In Fig. 8, line 32, after "A S C" insert --SEQ ID NO:77--.
In Fig. 8, line 33, after "F Y S" insert --SEQ ID NO:78--.
In Fig. 8, line 34, after "K N L" insert --SEQ ID NO:79--.
In Fig. 8, line 35, after "E F E" insert --SEQ ID NO:80--.

Fig. 2

#1-1(1-20).	D N P I D S C W R G D A N W D Q N R M K	SEL	Q D A C E S
#1-2(11-30).	D A N W D Q N R M K L A D C A V G F G S	SEL	Q D A C E S
#1-3(21-40).	L A D C A V G F G S S A M G G K G G A F	SEL	Q D A C E S
#1-4(31-50).	S A M G G K G G A F Y T V T S S D D D P	SEL	Q D A C E S
#1-5(41-60).	Y T V T S S D D D P V N P A P G T L R Y	SEL	Q D A C E S
#1-6(51-70).	V N P A P G T L R Y G A T R E R S L W I	SEL	Q D A C E S
#1-7(61-80).	G A T R E R S L W I I F S K N L N I K L	SEL	Q D A C E S
#1-8(71-90).	I F S K N L N I K L N M P L Y I A G N K	SEL	Q D A C E S
#1-9(81-100).	N M P L Y I A G N K T I D G R G A E V H	SEL	Q D A C E S
#1-10(91-110).	T I D G R G A E V H I G N G G P C L F M	SEL	Q D A C E S
#1-11(101-120).	I G N G G P C L F M R T V S H V I L H G	SEL	Q D A C E S
#1-12(111-130).	R T V S H V I L H G L N I H G C N T S V	SEL	Q D A C E S
#1-13(121-140).	L N I H G C N T S V S G N V L I S E A S	SEL	Q D A C E S
#1-14(131-150).	S G N V L I S E A S G V V P V H A Q D G	SEL	Q D A C E S
#1-15(141-160).	G V V P V H A Q D G D A I T M R N V T D	SEL	Q D A C E S
#1-16(151-170).	D A I T M R N V T D V W I D H N S L S D	SEL	Q D A C E S
#1-17(161-180).	V W I D H N S L S D S S D G L V D V T L	SEL	Q D A C E S
#1-18(171-190).	S S D G L V D V T L A S T G V T I S N N	SEL	Q D A C E S
#1-19(181-200).	A S T G V T I S N N H F F N H H K V M L	SEL	Q D A C E S
#1-20(191-210).	H F F N H H K V M L L G H S D I Y S D D	SEL	Q D A C E S
#1-21(201-220).	L G H S D I Y S D D K S M K V T V A F N	SEL	Q D A C E S
#1-22(211-230).	K S M K V T V A F N Q F G P N A G Q R M	SEL	Q D A C E S
#1-23(221-240).	Q F G P N A G Q R M P R A R Y G L I H V	SEL	Q D A C E S
#1-24(231-250).	P R A R Y G L I H V A N N N Y D P W S I	SEL	Q D A C E S
#1-25(241-260).	A N N N Y D P W S I Y A I G G S S N P T	SEL	Q D A C E S
#1-26(251-270).	Y A I G G S S N P T I L S E G N S F T A	SEL	Q D A C E S
#1-27(261-280).	I L S E G N S F T A P N D S D K K E V T	SEL	Q D A C E S
#1-28(271-290).	P N D S D K K E V T R R V G C E S P S T	SEL	Q D A C E S

Fig. 3

#1-29(281-300). R R V G C E S P S T C A N W V W R S T Q
#1-30(291-310). C A N W V W R S T Q D S F N N G A Y F V
#1-31(301-320). D S F N N G A Y F V S S G K N E G T N I
#1-32(311-330). S S G K N E G T N I Y N N N E A F K V E
#1-33(321-340). Y N N N E A F K V E N G S A A P Q L T K
#1-34(331-350). N G S A A P Q L T K N A G V L T C I L S
#1-35(341-354). N A G V L T C I L S K P C S

Fig. 4

#1-2(11-30).	D A N W D Q N R M K L A D C A V G F G S	Sec. 1D 101-2
#1-4(31-50).	S A M G G K G G A F Y T V T S S D D D P	Sec. 1D 101-2
#1-5(41-60).	Y T V T S S D D D P V N P A P G T L R Y	Sec. 1D 101-2
#1-6(51-70).	V N P A P G T L R Y G A T R E R S L W I	Sec. 1D 101-2
#1-7(61-80).	G A T R E R S L W I I F S K N L N I K L	Sec. 1D 101-2
#1-8(71-90).	I F S K N L N I K L N M P L Y I A G N K	Sec. 1D 101-2
#1-10(91-110).	T I D G R G A E V H I G N G G P C L F M	Sec. 1D 101-2
#1-11(101-120).	I G N G G P C L F M R T V S H V I L H G	Sec. 1D 101-2 3
#1-12(111-130).	R T V S H V I L H G L N I H G C N T S V	Sec. 1D 101-2
#1-14(131-150).	S G N V L I S E A S G V V P V H A Q D G	Sec. 1D 101-2
#1-15(141-160).	G V V P V H A Q D G D A I T M R N V T D	Sec. 1D 101-2
#1-16(151-170).	D A I T M R N V T D V W I D H N S L S D	Sec. 1D 101-2
#1-19(181-200).	A S T G V T I S N N H F F N H H K V M L	Sec. 1D 101-2
#1-20(191-210).	H F F N H H K V M L L G H S D I Y S D D	Sec. 1D 101-2
#1-21(201-220).	L G H S D I Y S D D K S M K V T V A F N	Sec. 1D 101-2
#1-22(211-230).	X S M K V T V A F N Q F G P N A G Q R M	Sec. 1D 101-2
#1-23(221-240).	Q F G P N A G Q R M P R A R Y G L I H V	Sec. 1D 101-2
#1-24(231-250).	P R A R Y G L I H V A N N N Y D P W S I	Sec. 1D 101-2
#1-25(241-260).	A N N N Y D P W S I Y A I G G S S N P T	Sec. 1D 101-2
#1-26(251-270).	Y A I G G S S N P T I L S E G N S F T A	Sec. 1D 101-2
#1-27(261-280).	I L S E G N S F T A P N D S D K K E V T	Sec. 1D 101-2
#1-30(291-310).	C A N W V W R S T Q D S F N N G A Y F V	Sec. 1D 101-2
#1-31(301-320).	D S F N N G A Y F V S S G K N E G T N I	Sec. 1D 101-2
#1-32(311-330).	S S G K N E G T N I Y N N N E A F K V E	Sec. 1D 101-2
#1-33(321-340).	Y N N N E A F K V E N G S A A P Q L T K	Sec. 1D 101-2
#1-34(331-350).	N G S A A P Q L T K N A G V L T C I L S	Sec. 1D 101-2

Fig. 6

#2-1(1-20).	M G M K F M A A V A F L A L Q L I V M A	SEK	10.70
#2-2(11-30).	F L A L Q L I V M A A A E D Q S A Q I M	SEK	10.70
#2-3(21-40).	A A E D Q S A Q I M L D S D I E Q Y L R	SEK	10.70
#2-4(31-50).	L D S D I E Q Y L R S N R S L K K L V H	SEK	10.70
#2-5(41-60).	S N R S L K K L V H S R H D A A T V F N	SEK	10.70
#2-6(51-70).	S R H D A A T V F N V E Q Y G A V G D G	SEK	10.70
#2-7(61-80).	V E Q Y G A V G D G K H D S T E A F A T	SEK	10.70
#2-8(71-90).	K H D S T E A F A T T W N A A C K K A S	SEK	10.70
#2-9(81-100).	T W N A A C K K A S A V L L V P A N K K	SEK	10.70
#2-10(91-110).	A V L L V P A N K K F F V N N L V F R G	SEK	10.70
#2-11(101-120).	F F V N N L V F R G P C Q P H L S F K V	SEK	10.70
#2-12(111-130).	P C Q P H L S F K V D G T I V A Q P D P	SEK	10.70
#2-13(121-140).	D G T I V A Q P D P A R W K N S K I W L	SEK	10.70
#2-14(131-150).	A R W K N S K I W L Q F A Q L T D F N L	SEK	10.70
#2-15(141-160).	Q F A Q L T D F N L M G T G V I D G Q G	SEK	10.70
#2-16(151-170).	M G T G V I D G Q G Q Q W W A G Q C K V	SEK	10.70
#2-17(161-180).	Q Q W W A G Q C K V V N G R T V C N D R	SEK	10.70
#2-18(171-190).	V N G R T V C N D R N E P T A I K I D Y	SEK	10.70
#2-19(181-200).	N R P T A I K I D Y S K S V T V K E L T	SEK	10.70
#2-20(191-210).	S K S V T V K E L T L M N S P E F H L V	SEK	10.70
#2-21(201-220).	L M N S P E F H L V F G E C E G V K I Q	SEK	10.70
#2-22(211-230).	F G E C E G V K I Q G L K I K A P R D S	SEK	10.70
#2-23(221-240).	G L K I K A P R D S P N T D G I D I F A	SEK	10.70
#2-24(231-250).	P N T D G I D I F A S K R F H I E K C V	SEK	10.70
#2-25(241-260).	S K R F H I E K C V I G T G D D C I A I	SEK	10.70
#2-26(251-270).	I G T G D D C I A I G T G S S N I T I K	SEK	10.70
#2-27(261-280).	G T G S S N I T I K D L I C G P G H G I	SEK	10.70

Fig. 7

#2-28(271-290). D L I C G P G H G I S I G S L G R D N S
 #2-29(281-300). S I G S L G R D N S R A E V S H V H V N
 #2-30(291-310). R A E V S H V H V N R A K F I D T Q N G
 #2-31(301-320). R A K F I D T Q N G L R I K T W Q G G S
 #2-32(311-330). L R I K T W Q G G S G L A S Y I T Y E N
 #2-33(321-340). G L A S Y I T Y E N V E M I N S E N P I
 #2-34(331-350). V E M I N S E N P I L I N Q F Y C T S A
 #2-35(341-360). L I N Q F Y C T S A S A C Q N Q R S A V
 #2-36(351-370). S A C Q N Q R S A V Q I Q G V T Y K N I
 #2-37(361-380). Q I Q G V T Y K N I H G T S A T A A A I
 #2-38(371-390). H G T S A T A A A I Q L M C S D S V P C
 #2-39(381-400). Q L M C S D S V P C T G I Q L S N V S L
 #2-40(391-410). T G I Q L S N V S L K L T S G K P A S C
 #2-41(401-420). K L T S G K P A S C V D K N A R G F Y S
 #2-42(411-430). V D K N A R G F Y S G R L I P T C K N L
 #2-43(421-440). G R L I P T C K N L R P G P S P K E F E
 #2-44(431-450). R P G P S P K E F E L Q Q Q P T T V M D
 #2-45(441-460). L Q Q Q P T T V M D E N K G A C A K G D
 #2-46(451-470). E N K G A C A K G D S T C I S L S S S P
 #2-47(461-480). S T C I S L S S S P P N C K N K C K G C
 #2-48(471-490). P N C K N K C K G C Q P C K P K L I I V
 #2-49(481-500). Q P C K P K L I I V H P N K P Q D Y Y P
 #2-50(491-510). H P N K P Q D Y Y P Q K W V C S C H N K
 #2-51(501-514). Q K W V C S C H N K I Y N P

Fig. 8

#2-5(41-60).	S N R S L K K L V H S R H D A A T V F N
#2-7(61-80).	V E Q Y G A V G D G K H D S T E A F A T
#2-8(71-90).	K H D S T E A F A T T W N A A C K K A S
#2-9(81-100).	T W N A A C K K A S A V L L V P A N K K
#2-10(91-110).	A V L L V P A N K K F F V N N L V F R G
#2-11(101-120).	F F V N N L V F R G P C Q P H L S F K V
#2-12(111-130).	P C Q P H L S F K V D G T I V A Q P D P
#2-13(121-140).	D G T I V A Q P D P A R W K N S K I W L
#2-14(131-150).	A R W K N S K I W L Q F A Q L T D F N L
#2-15(141-160).	Q F A Q L T D F N L H G T G V I D G Q G
#2-16(151-170).	M G T G V I D G Q G Q Q W W A G Q C K V
#2-17(161-180).	Q Q W W A G Q C K V V N G R T V C N D R
#2-18(171-190).	V N G R T V C N D R N E P T A I K I D Y
#2-19(181-200).	N R P T A I K I D Y S K S V T V K E L T
#2-20(191-210).	S K S V T V K E L T L M N S P E F H L V
#2-21(201-220).	L M N S P E F H L V F G E C E G V K I Q
#2-22(211-230).	F G E C E G V K I Q G L K I K A P R D S
#2-23(221-240).	G L K I K A P R D S P N T D G I D I F A
#2-24(231-250).	P N T D G I D I F A S K R F H I E K C V
#2-25(241-260).	S K R F H I E K C V I G T G D D C I A I
#2-26(251-270).	I G T G D D C I A I G T G S S N I T I K
#2-27(261-280).	G T G S S N I T I K D L I C G P G H G I
#2-28(271-290).	R A E V S H V H V N B A K F I D T Q N G
#2-29(281-300).	R A K F I D T Q N G L R I K T W Q G G S
#2-30(291-310).	L R I K T W Q G G S G L A S Y I T Y E N
#2-31(301-320).	G L A S Y I T Y E N V E M I N S E N P I
#2-32(311-330).	V E M I N S E N P I L I N Q F Y C T S A
#2-33(321-340).	L I N Q F Y C T S A S A C Q N Q R S A V
#2-34(331-350).	S A C Q N Q R S A V Q I Q G V T Y K N I
#2-35(341-360).	Q I Q G V T Y K N I H G T S A T A A A I
#2-36(351-370).	H G T S A T A A A I Q L M C S D S V P C
#2-37(361-380).	T G I Q L S N V S L K L T S G K P A S C
#2-38(371-390).	K L T S G K P A S C V D K N A R G F Y S
#2-39(381-400).	V D K N A R G F Y S G R L I P T C K N L
#2-40(391-410).	G R L I P T C K N L Z P G P S P K E F E
#2-41(401-420).	W E G M P D N D E S C
#2-42(411-430).	W E G M P D N D E S C
#2-43(421-440).	W E G M P D N D E S C